

FIG. 1

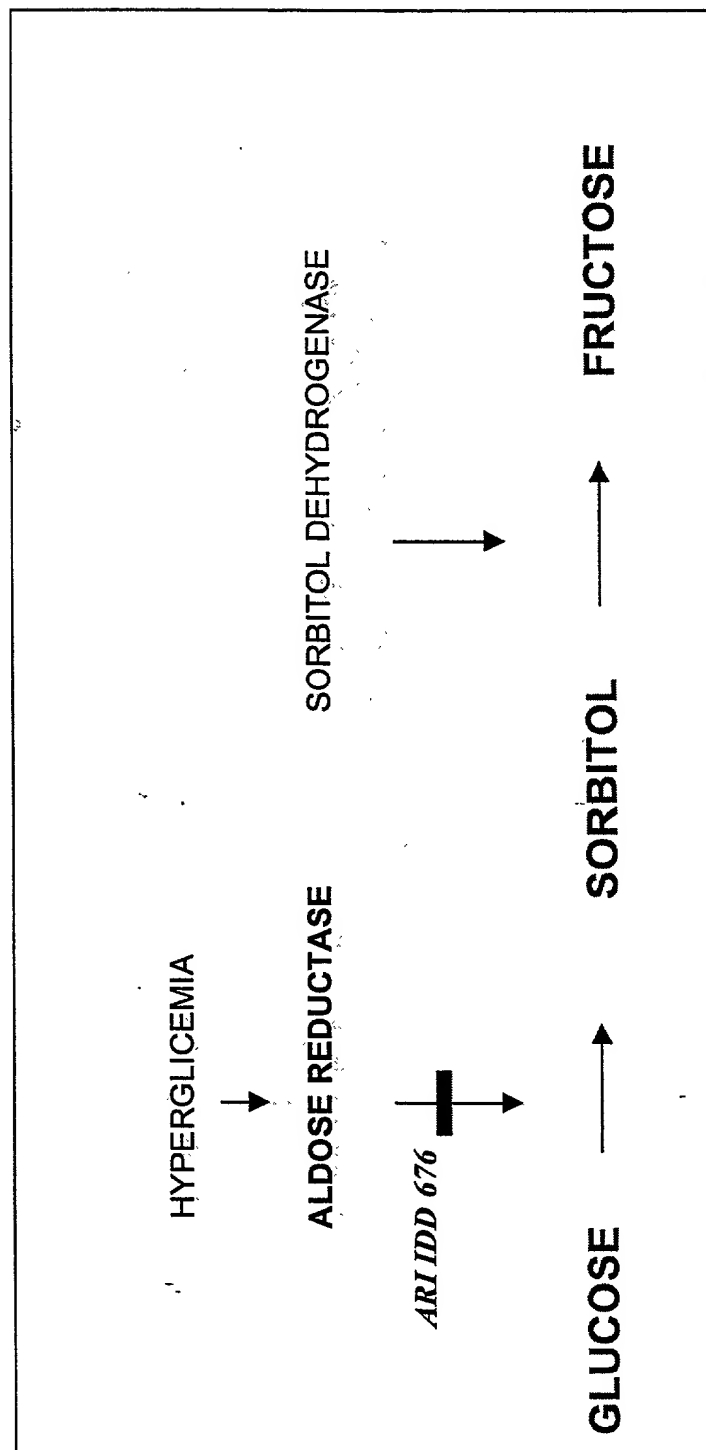


FIG. 2

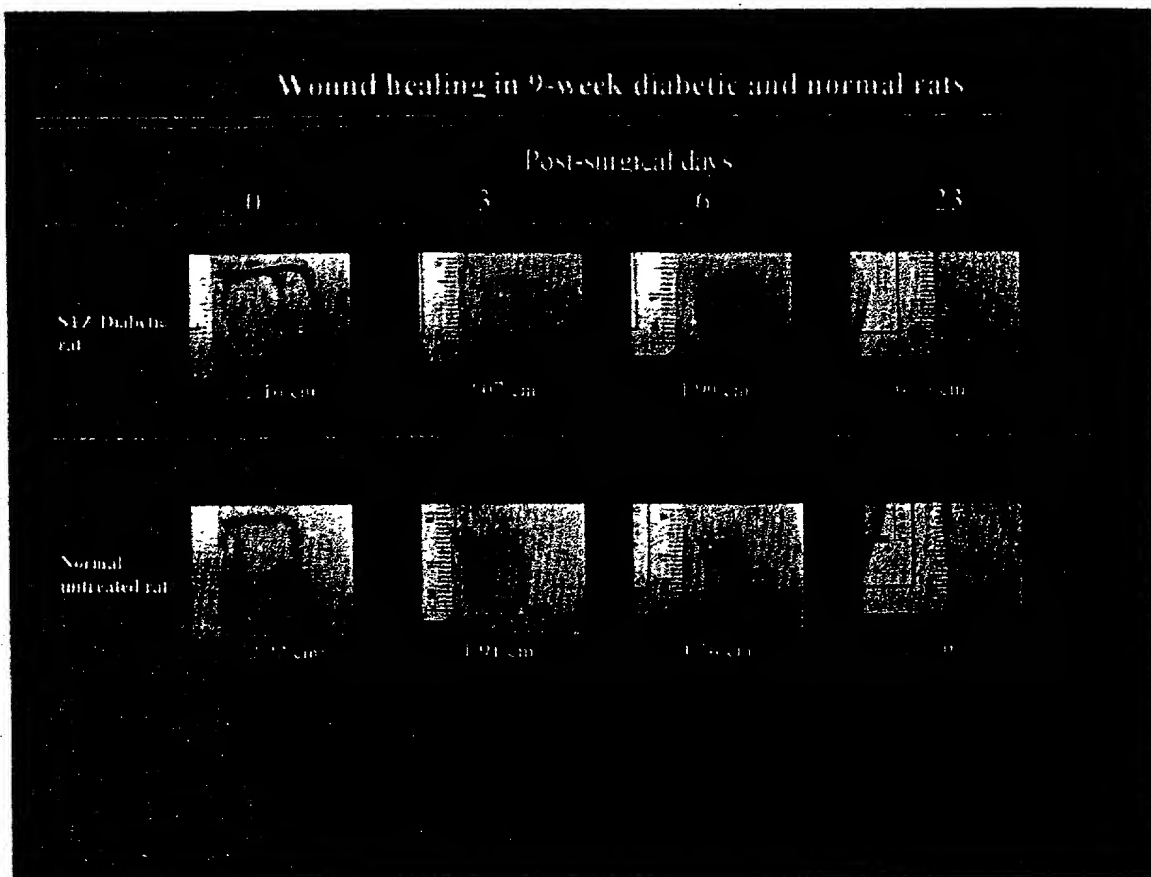
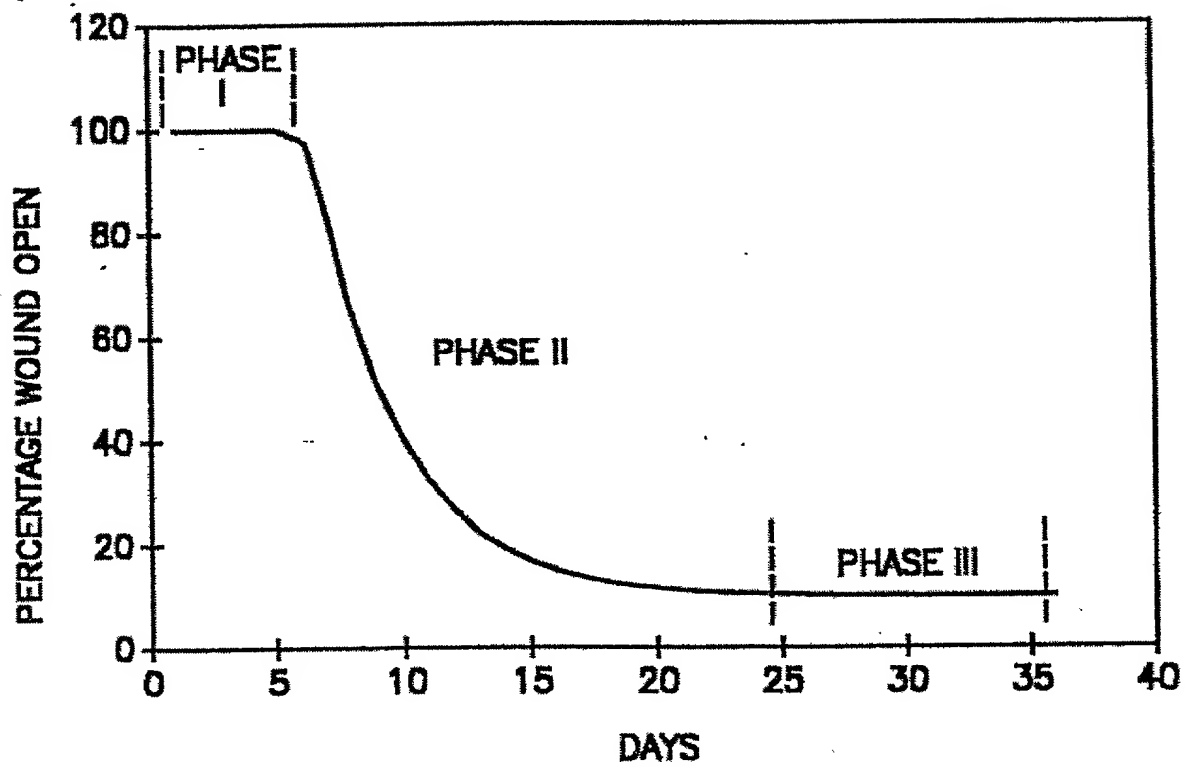
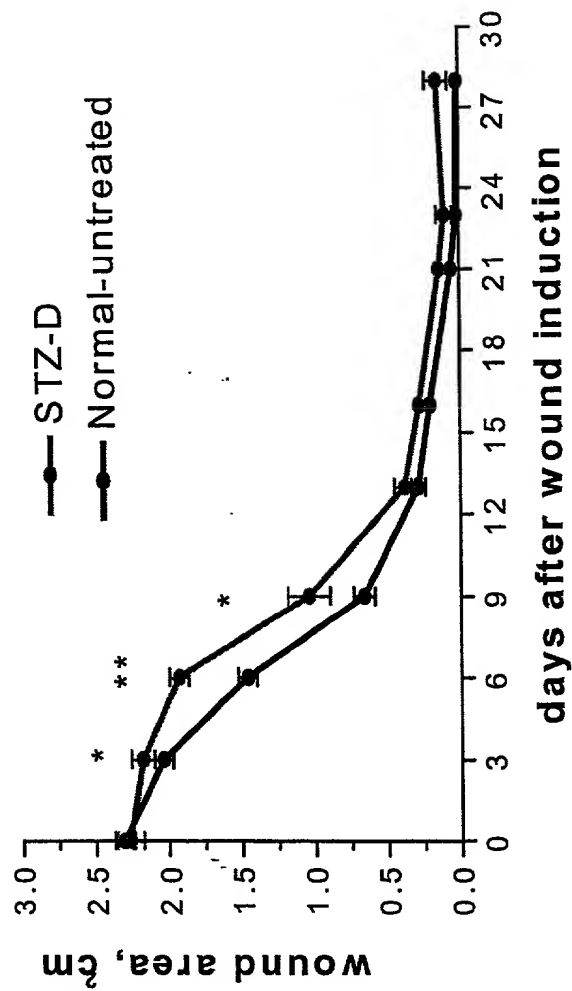


FIG. 3



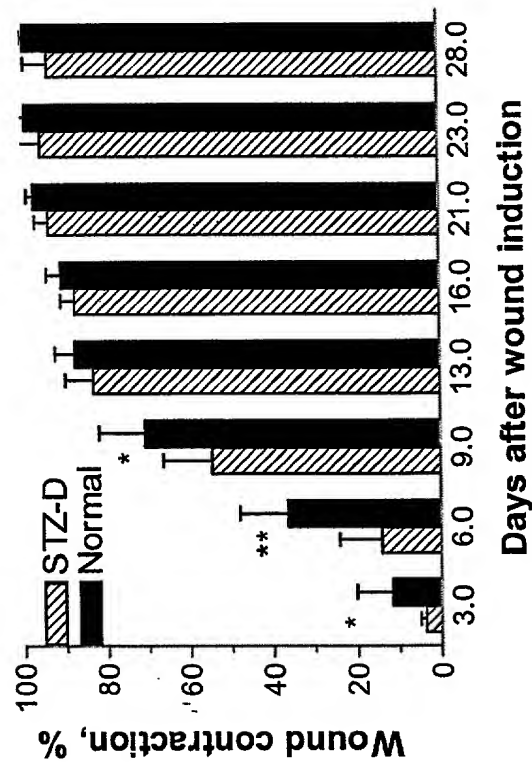
- I lag phase
- II rapid wound contraction phase
- III plateau phase

FIG. 4A



Single and double asterisks signify that the STZ-Diabetic group ( $n=5$ ) differed from the normal-untreated group ( $n=10$ ) with a  $P < 0.05$  and  $P < 0.005$  by Mann Whitney test (T-test), respectively.

FIG. 4B



Single and double asterisks signify that the STZ-Diabetic group (n=5) differed from the normal-untreated group (n=10) with a  $P < 0.05$  and  $P < 0.005$  by Mann Whitney test (T-test), respectively.

FIG. 5

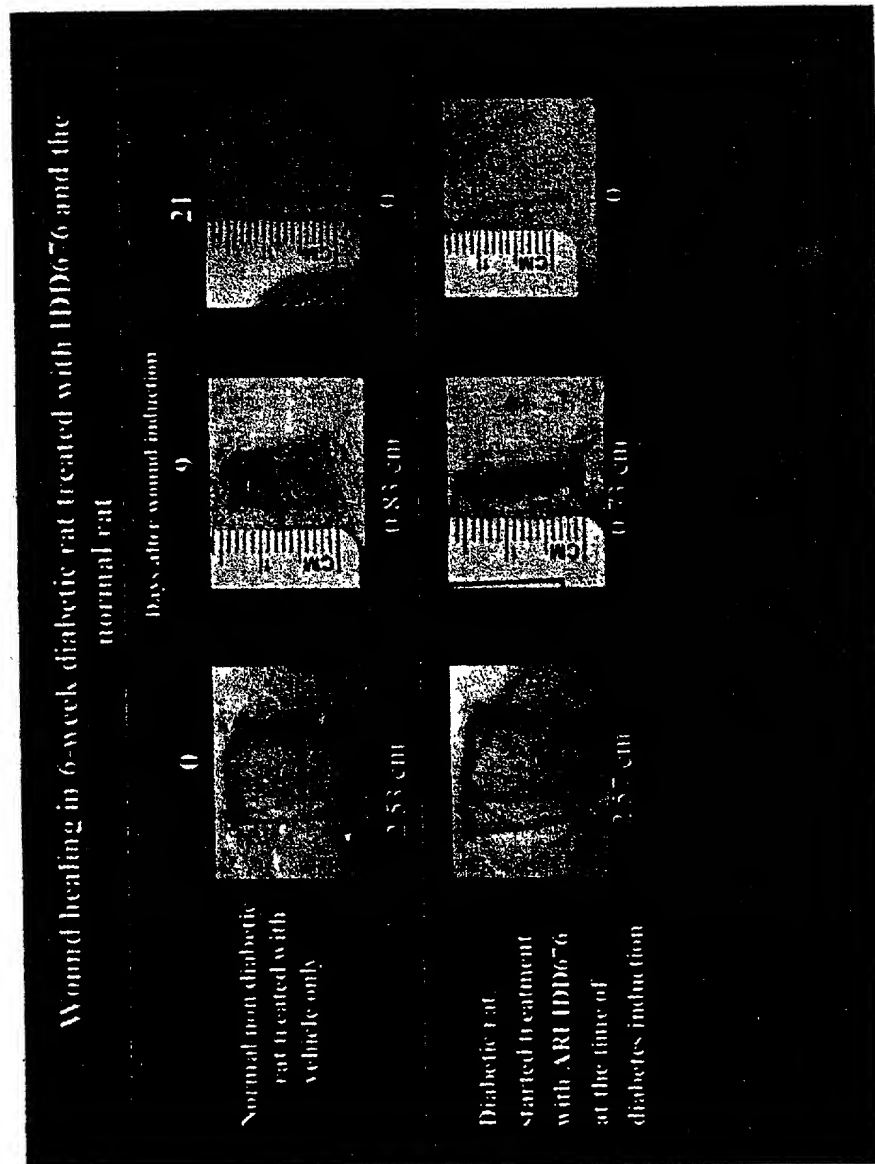
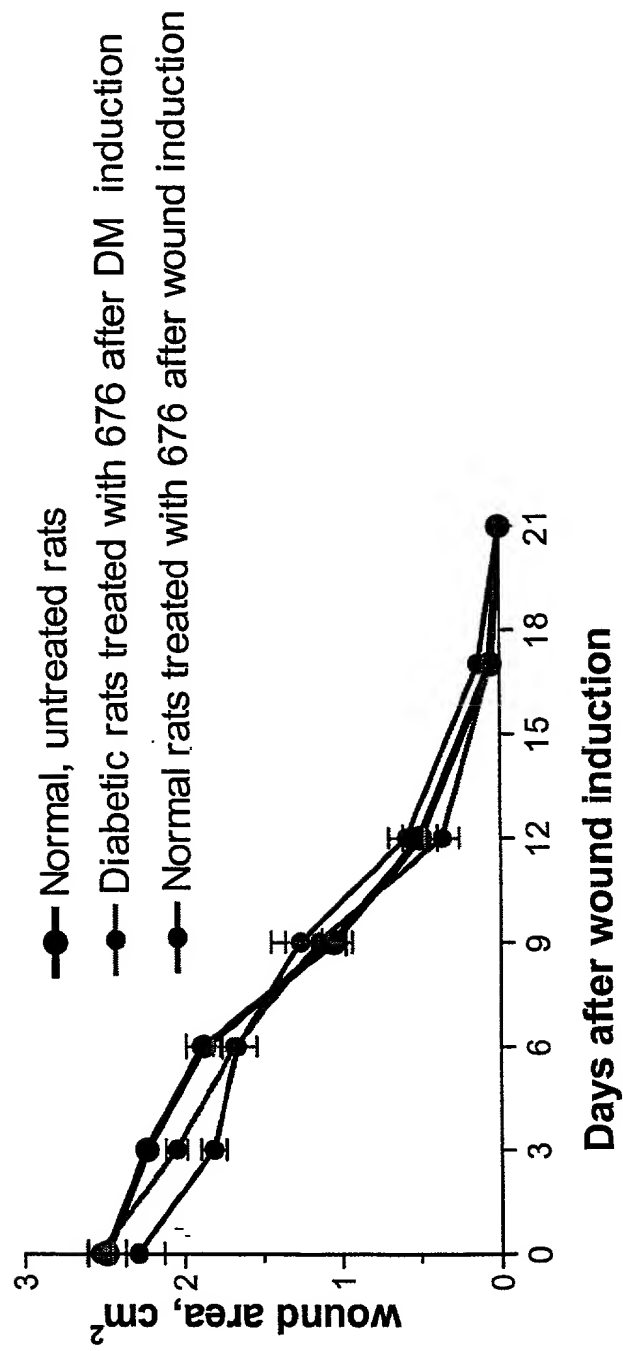
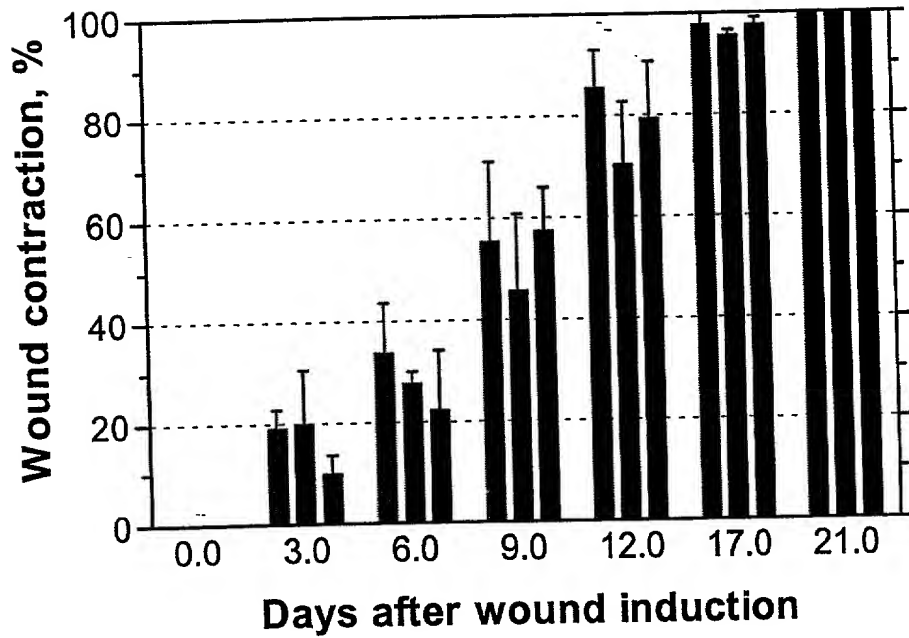


FIG. 6A



n=5, Kruskal-wallis test  $p>0.05$

FIG. 6B



n=5, Kruskal-wallis test  $p>0.05$

- Normal, untreated
- Diabetic, treated with 676 after DM induction
- Normal, treated with 676 after wound induction



FIG. 7

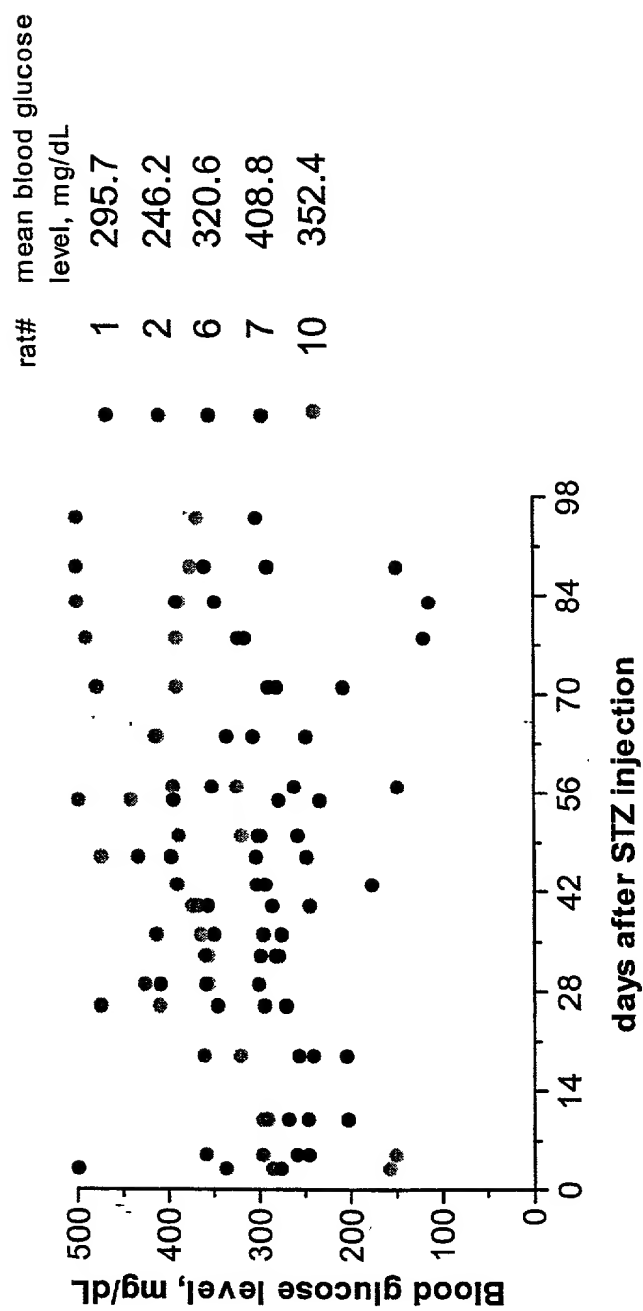


FIG. 8

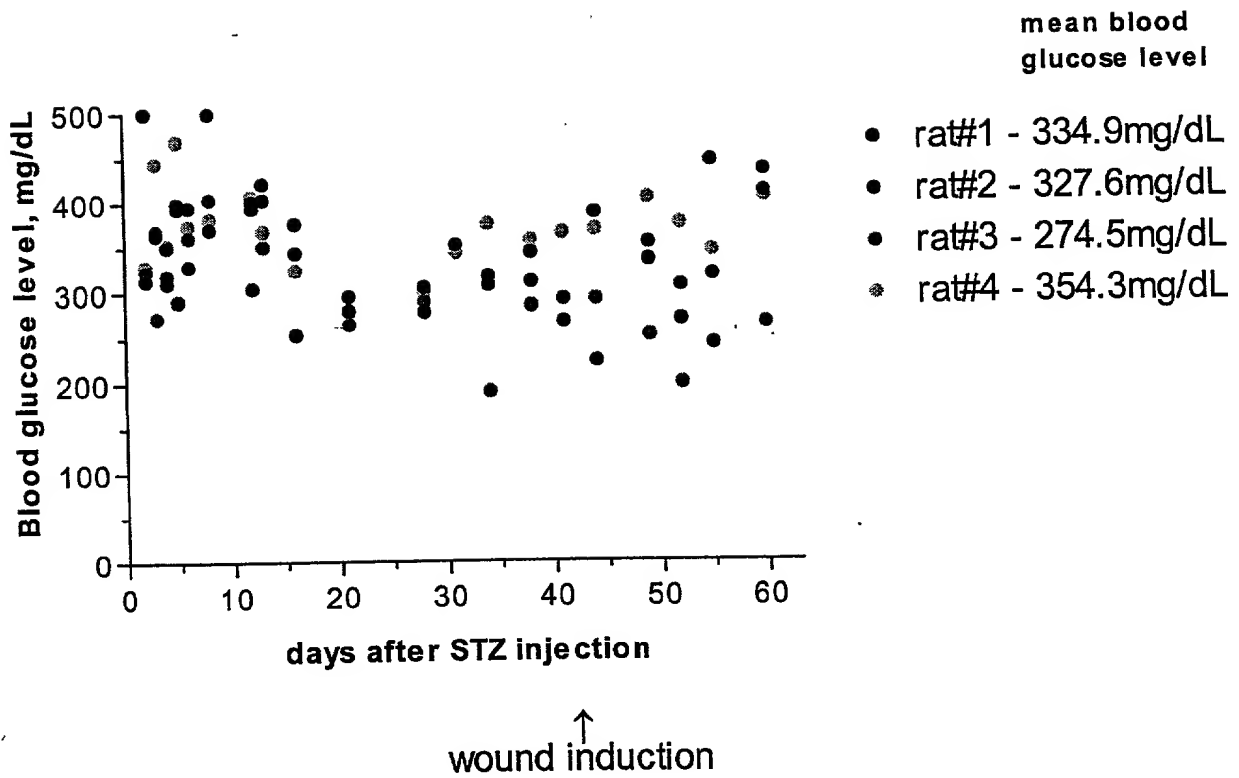


FIG. 9

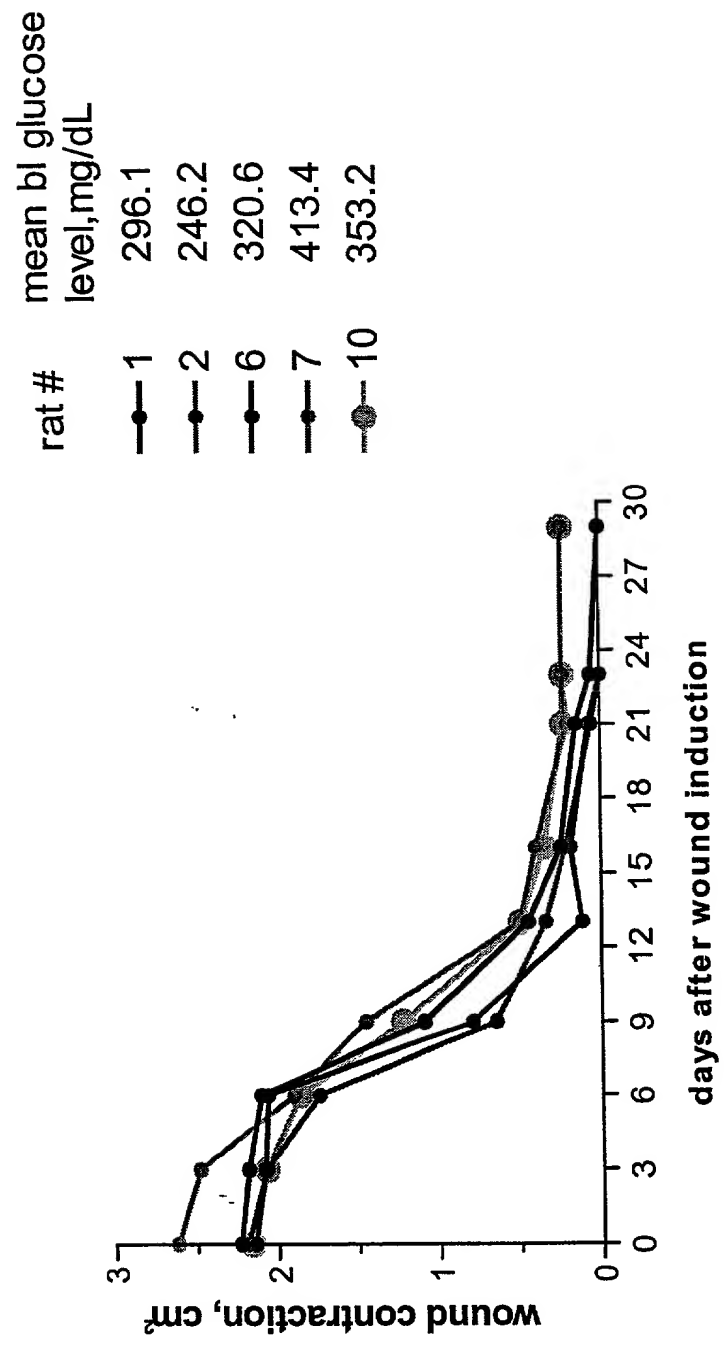


FIG. 10A

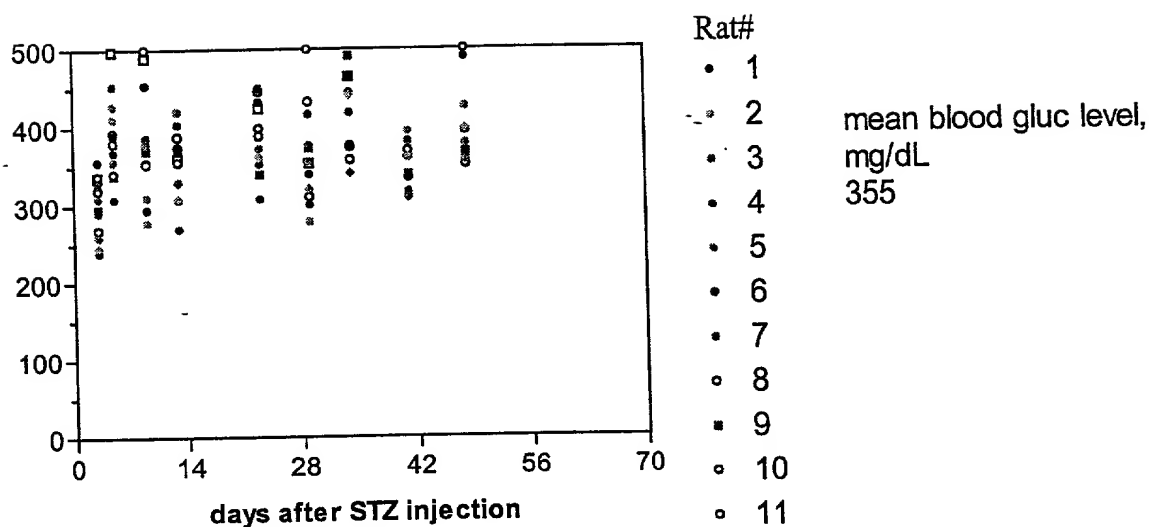


FIG. 10B

